

Blanket Warming Unit ITEM NO. WB 1000

The Blanket Warming Unit (WB1000) is a revolutionary temperature management system designed to prevent hypothermia and to keep patients at a normal core body temperature during preoperative, intraoperative and postoperative phases of orthopedic surgery.

The unique closed system ensures that there is no air leakage during use, eliminating the risk of infection through bacteria being swept up through contaminated air particles and into wounds during surgery. This also poses **decreased infection risk** for surgeons, as contaminated air particles are not swept up and into their airwaves from expelled air.

As no air is radiated from the device, the temperature in the operating room will not increase through use of the device.



CLOSED

SYSTEM

✓ Recovery Rooms

✓ Critical Care Units

ADVANTAGES

- Closed system
- User-friendly interface
- Safety features
- Multiple mounting options
- HFPA air filtration
- Cost effective
- Light, portable design
- No outward airflow; no temperature increase



The device is equipped with sensors to detect overheating, and to maintain maximum patient comfort and safety. A light, ergonomic design and convenient bedrail / trolley / I.V. pole mounting options make the Blanket Warming Unit (WB1000) a desirable choice for patient warming needs.

KAISER TECHNOLOGY CO.,LTD

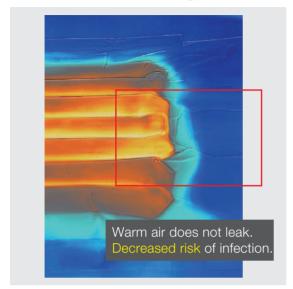
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PATENT PROTECTED

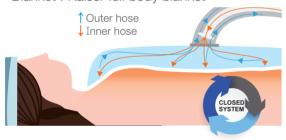
Operational status: Infection Risk

Kaiser Blanket Warming Unit



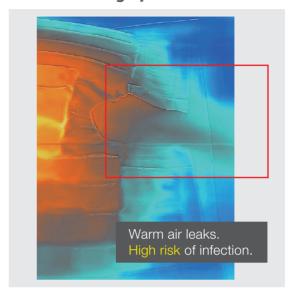
Heat Source: Kaiser Blanket Warming Unit

Mode: Closed warming system Blanket: Kaiser full body blanket

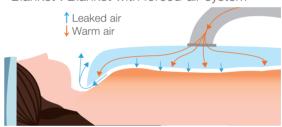


leat	Conduction and radiation
nsfer	Closed warming system

Other Warming Systems



Heat Source : Other Warming Systems Mode: Forced-air warming (FAW) system Blanket: Blanket with forced-air system



Heat transfer	Conduction and radiation Closed warming system	Convection and radiation Forced-air warming (FAW) system
Infection Risk	Low	High
Cost	Low	High
Sound decibel	Low	High
Weight	Light	Heavy
Air leakage	No	Yes
Blanket selection	Both Closed and Forced-air blankets are available	Forced-air blankets only

Blanket overview



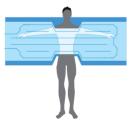
Full Body WB-10



Upper Body Arm In WB-11



Lower Body WB-12



Upper Body Arm Out WB-13